Notice of Allowability	Application No.	Applicant(s)
	09/889,267	RUELLE, JEAN-LOUIS
	Examiner	Art Unit
	Padmavathi v Baskar	1645
	l	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject to	plication. If not included
1. This communication is responsive to 11/24/03.		
2. The allowed claim(s) is/are 25,27,29,31,32,43,44,46,50,51,	52,53,and 54 have been renumbered	ed as 1-13 respectively.
3. The drawings filed on are accepted by the Examiner.		
Acknowledgment is made of a claim for foreign priority un a) □ All b) □ Some* c) □ None of the:	der 35 U.S.C. § 119(a)-(d) or (f).	
 I. Certified copies of the priority documents have been received. 		
2. Certified copies of the priority documents have been received in Application No.		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
 Acknowledgment is made of a claim for domestic priority un reference was included in the first sentence of the specifica 	tion or in an Application Data Sheet.	onal application) since a specific . 37 CFR 1.78.
(a) The translation of the foreign language provisional a	oplication has been received.	
Acknowledgment is made of a claim for domestic priority un in the first sentence of the specification or in an Application	der 35 U.S.C. §§ 120 and/or 121 sir Data Sheet. 37 CFR 1.78.	nce a specific reference was included
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of t	this communication to file a reply co his application. THIS THREE-MON	mplying with the requirements noted
7. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give:	tted. Note the attached EXAMINER's s reason(s) why the oath or declarat	S AMENDMENT or NOTICE OF tion is deficient.
8. CORRECTED DRAWINGS (as "replacement sheets") must	be submitted.	
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
 hereto or 2) ☐ to Paper No 		
(b) ☐ including changes required by the proposed drawing co	rrection filed, which has been	en approved by the Examiner.
(c) ☐ including changes required by the attached Examiner's	Amendment / Comment or in the Of	ffice action of Paper No
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in th	P4(c)) should be written on the drawing e margin according to 37 CFR 1.121(d	gs in the front (not the back) of i).
9. DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT FOR THE	it of BIOLOGICAL MATERIAL m IE DEPOSIT OF BIOLOGICAL MAT	ust be submitted. Note the 'ERIAL.
Attachment(s)		
1☐ Notice of References Cited (PTO-892)	5☐ Notice of Informal Pate	ent Application (PTO-152)
2 Notice of Draftperson's Patent Drawing Review (PTO-948)	6⊠ Interview Summary (P	PTO-413), Paper No. <u>12/24/03</u> .
3 Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No. 11/24/03	7⊠ Examiner's Amendme	
4	8☐ Examiner's Statement	
of Biological Material	9☐ Other .	of Veasolis for Minmatics

Application/Control Number: 09/889,267

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DETAILED ACTION

1. Applicant's amendment filed on 11/24/03 is acknowledged. Claims 25, 27, 29, 31, 32, 43, 44, 46 have been amended. New claims 50-54 have been added. Claims 25, 27, 29, 31, 32, 43, 44, 46 and 50-54 are pending in the application.

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- 2. In view of amendment to the claims, the rejections of claims 25, 27, 29, 31, 43- 44 and 46 under 35U.S.C. 112, first paragraph, written description and scope of enablement are withdrawn.
- 3. In view of amendment to the claims, the rejection under 35 U.S.C. 102(b) as being anticipated by Martin et al 1997 (J.Ex.Med. Volume 185, 1173-1184) is withdrawn, as Martin et al do not disclose an isolated recombinant polypeptide comprising the amino acid sequence SEQ.ID.NO: 2.
- 4. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Eric Meade on 12/24/03

The application has been amended as follows:

Claim 25 (b), line 2, after contiguous, inserted - amino acids - -

5. The instant claims define a novel recombinant polypeptide comprising the polypeptide SEQ.ID.NO: 2 from *Neisseria meningitidis*. This polypeptide has been shown to bind to sera obtained from patients infected with various clinical isolates and is useful for diagnostic assays for detecting the infection caused by various clinical strains of *Neisseria meningitidis*.

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- 6. Claims 25,27,29,31,32,43,44,46,50,51,52,53,and 54 have been renumbered as 1-13 respectively.
- 7. The corrected drawings 11/24/03 have been accepted by the Draft's person.
- 8. The Information Disclosure Statement filed on 11/24/03 has been signed and a copy of the same is attached with this office action.
- The Examiner acknowledges the corrections made to various sections of the Specification.
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Padma Baskar Ph.D. whose telephone number is (703) 308-8886. The examiner can normally be reached on Monday through Friday from 6:30 A.M. to 4:00 P.M. EST

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynette Smith can be reached on (703) 308-3909. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

Padma Baskar Ph.D.

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> CYNETTE R. F. SMITH SUPER PATENT EXAM TO ALL GY CENTER TO